

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

1. (Currently Amended) A computer-implemented system that facilitates the management of data, comprising a unified computer-implemented horizontal data management tool for at least many-to-many user functionality, the tool facilitating data communications, data organization, data processing, and data storage, the data management tool facilitates collaboration among a plurality of users across a plurality of projects, and dynamically assigns at least one communications tool to at least one of the plurality of projects.

2. (Original) The system of claim 1, the data management system structures data according to a user who generated the data.

3. (Currently Amended) The system of claim 1, the data management system structures data according to a ~~[[the]]~~ context in which the data is ~~[[was]]~~ generated.

4. (Currently Amended) The system of claim 1, the data management tool provides links to enterprise leadership priorities.

5. (Currently Amended) The system of claim 1, the data management tool performs communications tasks concurrently ~~substantially-simultaneously~~ with reminding a user of associated work priorities.

6. (Currently Amended) The system of claim 1, the data management tool automatically stores contextual information relating to an item of communication and utilizes the ~~[[that]]~~ contextual information in performance of communication tasks.

7. (Currently Amended) The system of claim 1, the data management tool integrates three [[two]] or more different applications into a common application environment, the different applications comprising telephony, unified messaging, decision support, document management, portals, chat, collaboration, search, vote, relationship management, calendar, personal information management, profiling, directory management, executive information systems, dashboards, cockpits, tasking, meeting and, web and video conferencing.

8. (Currently Amended) The system of claim 1, the data management tool provides a structure that defines relationships between and among complex collections of data.

9. (Currently Amended) The system of claim 1, the data management tool automates workflow between and among multiple entities.

10. (Currently Amended) The system of claim 1, the data management tool facilitates data storage using at least one of relational and object storage methodologies.

11. (Canceled)

12. (Currently Amended) The system of claim 1, the at least one communications tool includes one or more of e-mail, voicemail, fax, teleconferencing, instant message, chat, contacts, calendar, task, notes, news, ideas, vote, web and video conferencing, and document sharing.

13. (Currently Amended) The system of claim 1, the data management tool includes a plurality of applications, wherein at least one of the plurality of applications includes file storage pointers that are dynamic, and associated initially with a board within which the at least one application is launched.

14. (Currently Amended) The system of claim 13, the file board storage pointers of the board can be acted upon from another board by the least one of the plurality of applications ~~same application~~.

15. (Original) A computer employing the system of claim 1.

16. (Currently Amended) A ~~computer-readable~~ computer-readable medium having stored thereon ~~computer-executable~~ computer-executable instructions for carrying out the system of claim 1.

17. (Currently Amended) The system of claim 1, the data management tool facilitates an encrypted environment wherein at least one of the data communications and the data storage is encrypted.

18. (Currently Amended) A computer-implemented system that facilitates [[the]] management of data, comprising:

a computer-implemented context component that captures context information associated with a user-defined topic of a user in a first context; and

a computer-implemented tracking component that tracks a change of the user from the first context to a second context, and automatically associates at least a portion of the context information with the second context.

19. (Currently Amended) The system of claim 18, the context component is associated with a board that is a collection of data and application functionality related to [[a]] the user-defined topic.

20. (Original) The system of claim 18, the context component is associated with a web that is a collection of interrelated boards, the web maintains the location of data of the respective boards when one or more of the interrelated boards are moved into a different board interrelationship, whether within the web or to another web.

21. (Original) The system of claim 18, the context information includes a relationship between a user and at least one of an application, application data, and user environment.

22. (Original) The system of claim 18, the context component captures context information of the first context and context information related to one or more other contexts.

23. (Original) The system of claim 22, the context information of the one or more other contexts is at least one of stipulated by the user, and suggested automatically by the system based upon various search and association criteria set by the user.

24. (Original) The system of claim 18, wherein data created in the first context can be associated with data created in the second context.

25. (Original) The system of claim 18, the context information is tagged to data when the data is created.

26. (Currently Amended) A computer-implemented method of facilitating data management, comprising computer-executable acts of:

creating data within a user environment of a computing platform using an application, the data in the form of at least files and documents; and

automatically associating with [[to]] a user of the user environment, information related to the data, the application and the user environment [[.]];

tracking movement of the user from the user environment of the computing platform to a second user environment of the computing platform; and

associating at least one of the data and the application with the second user environment such that the user employs ~~can employ~~ the at least one of the application and data from the second environment.

27. (Canceled)

28. (Original) The method of claim 26, further comprising capturing context information of the user.

29. (Original) The method of claim 26, further comprising indexing content of the environment such that a plurality of users can access the content from a plurality of user environments.

30. (Canceled)

31. (Original) The method of claim 26, the least one of the data and the application is associated automatically with the second user environment.

32. (Currently Amended) The method of claim 26, further comprising accessing the user environment and the second user environment using a browser.

33. (Original) The method of claim 26, further comprising communicating with the user environment using a TCP/IP communication protocol.

34. (Original) The method of claim 26, further comprising locating the user environment from a remote location using a URL address.

35. (Original) The method of claim 26, further comprising accessing the user environment via a portable wireless device.

36. (Currently Amended) A computer-implemented method of facilitating data management, comprising computer-executable acts of:

providing a plurality of user environments;

ordering two or more of the user environments in a number of different collections of the user environments;

providing a plurality of applications that ~~[[to]]~~ generate and process data in the user environments, the data of a user environment is associated with the user ~~[[that]]~~ environment; and

traversing the collections of the user environments with one or more of the applications to locate the data associated therewith.

37. (Original) The method of claim 36, the step of traversing is performed using a webslice that includes traversal information for locating the data associated with a given user environment.

38. (Original) The method of claim 37, the traversal information includes at least a collection ID, a user environment ID, and a routing path to the location of the environment data.

39. (Original) The method of claim 36, the collections, user environments, and associated data carry both hierarchical and non-hierarchical associations simultaneously within the applications.

40. (Currently Amended) A computer-readable medium having computer-executable instructions for performing a method of facilitating data management, the method comprising:

creating data within a user workspace environment of a computing platform using an application;

automatically associating with ~~[[to]]~~ a user of the user workspace environment, information related to the data, the application and the user workspace environment;

tracking movement of the user from the user workspace environment to a second user workspace environment of the computing platform; and

associating ~~at least one of~~ the data and the application with the second user workspace environment such that the user employs ~~can employ~~ the application and data from the second user workspace environment; ~~[[.]]~~ and

indexing the data of the user workspace such that a plurality of different users can access the data from a plurality of different user workspaces.

41. (Currently Amended) A computer-implemented system that facilitates ~~[[the]]~~ management of data, comprising:

computer-implemented means for creating data within a user workspace of a server environment using an application;

computer-implemented means for associating with ~~[[to]]~~ a user of the user workspace environment, information related to the data, the application and the user workspace environment;

computer-implemented means for tracking movement of the user from the user workspace environment to a second user workspace environment of the server; and

computer-implemented means for associating ~~at least one of~~ the data and the application with the second user workspace of the server environment such that the user can employ the application and data from the second user workspace environment.

42. (Currently Amended) A graphical user interface that facilitates [[the]] data management of data in a many-to-many methodology, the user interface facilitating at least data communications, data organization, data processing, and data storage, the interface comprising:

an input component that processes for receiving data management information of server-based user contexts, the data management information associated with,

capturing context information associated with a user in a first context of the server-based user contexts;

tracking a change of the user from the first context to a second context of the server-based user contexts; and

automatically associating at least a portion of the context information with the second context;

and

a presentation component that presents ~~for presenting~~ a portion of the data management information to facilitate user interaction therewith.

43. (Original) The interface of claim 42, the data management information includes a context interface for configuring a user context, a web, and a board.

44. (Currently Amended) The interface of claim 42, the data management information includes an interface for accessing an application that facilitates messaging and chat, and at least two or more ~~one~~ of telephony, unified messaging, decision support, document management, portals, ~~chat~~, collaboration, search, vote, relationship management, calendar, personal information management, profiling, directory management, executive information systems, dashboards, cockpits, tasking, meeting and, web and video conferencing.